

A COLOR CALIBRATION ALARM APPARATUS AND METHOD FOR USE  
IN AN IMAGE-RENDERING DEVICE

ABSTRACT OF THE DISCLOSURE

5 This invention relates to a color calibration alarm apparatus and method  
for use in an image-rendering device. The alarm apparatus, and associated method,  
make use of a sensor device that compares printed or measured color values with  
expected or ideal color values. With the measured values differ sufficiently from  
the ideal color values, the alarm apparatus signals to the user that a calibration  
10 test patch that is printed, preferably, on a break page between print jobs. The  
alarm device is placed at the output tray of an image rendering device in one  
embodiment that may also be a separate stand alone hand-held unit in other  
embodiments where it is manually used.